

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Maureen T. Cronin et al.

Examiner: Marina I. Miller

Serial No: 09/510,378

Group Art Unit: 1637

Filing Date: February 22, 2000

Confirmation No.: 3064

Title: **A METHOD OF COMPARING  
A TARGET NUCLEIC ACID AND A  
REFERENCE NUCLEIC ACID  
(As amended)**

**AMENDMENT UNDER 37 C.F.R. § 1.312**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Subsequent to the Notice of Allowance, Applicants submit the following amendments and remarks for entry in the record of the above-captioned application.

**Amendments to the Specification** begin at page 2 of this paper.

**Remarks** begin at page 7 of this paper.